

Substitute Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
10559-139002Application No.  
10/615,280**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

Applicant  
Gilbert Wolrich et al.Filing Date  
July 8, 2003Group Art Unit  
2143

(37 CFR §1.98(b))

**U.S. Patent Documents**

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee         | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|------------------|-------|----------|----------------------------|
| PN               | AA        | 4,016,548       | 04/1977          | Law, et al.      |       |          |                            |
|                  | AB        | 4,032,899       | 06/1977          | Jenny, et al.    |       |          |                            |
|                  | AC        | 4,075,691       | 02/1978          | Davis, et al.    |       |          |                            |
|                  | AD        | 4,788,640       | 11/1988          | Hansen           |       |          |                            |
|                  | AE        | 4,831,358       | 05/1989          | Ferrio, et al.   |       |          |                            |
|                  | AF        | 4,991,112       | 02/1991          | Callemyn         |       |          |                            |
|                  | AG        | 5,115,507       | 05/1992          | Callemyn         |       |          |                            |
|                  | AH        | 5,568,476       | 10/1996          | Sherer, et al.   |       |          |                            |
|                  | AI        | 5,701,434       | 12/1997          | Nakagawa         |       |          |                            |
|                  | AJ        | 5,740,402       | 04/1998          | Bratt, et al.    |       |          |                            |
|                  | AK        | 5,764,915       | 06/1998          | Heimsoth, et al. |       |          |                            |
|                  | AL        | 5,784,712       | 07/1998          | Byers, et al.    |       |          |                            |
|                  | AM        | 5,850,530       | 12/1998          | Chen, et al.     |       |          |                            |
|                  | AN        | 5,995,513       | 11/1999          | Harrand, et al.  |       |          |                            |
|                  | AO        | 6,111,886       | 08/2000          | Stewart          |       |          |                            |
|                  | AP        | 6,170,051       | 01/2001          | Dowling          |       |          |                            |
|                  | AQ        | 6,223,274       | 04/2001          | Cathoor, et al.  |       |          |                            |
|                  | AR        | 6,286,083       | 09/2001          | Chin, et al.     |       |          |                            |
|                  | AS        | 6,366,998       | 04/2002          | Mohamed          |       |          |                            |
|                  | AT        | 6,453,404       | 09/2002          | Bereznyi, et al. |       |          |                            |
|                  | AU        | 6,463,072       | 10/2002          | Wolrich, et al.  |       |          |                            |
|                  | AV        | 6,463,527       | 10/2002          | Vishkin          |       |          |                            |
|                  | AW        | 6,529,983       | 03/2003          | Marshall, et al. |       |          |                            |
|                  | AX        | 6,584,522       | 06/2003          | Wolrich, et al.  |       |          |                            |
|                  | AY        | 6,587,906       | 07/2003          | Wolrich, et al.  |       |          |                            |
|                  | AZ        | 6,604,125       | 08/2003          | Belkin           |       |          |                            |
| PN               | AAA       | 6,606,704       | 08/2003          | Adiletta, et al. |       |          |                            |

Examiner Signature

Date Considered

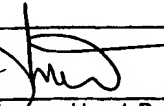
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| Substitute Form PTO-1449<br>(Modified)   | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>10559-139002 | Application No.<br>10/615,280 |
| <b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary)<br>37 CFR §1.98(b) |  | Applicant<br>Gilbert Wolrich et al.   |                               |
|  |  | Filing Date<br>July 8, 2003           | Group Art Unit<br>2143        |

| U.S. Patent Documents |           |                 |                  |                   |       |          |                            |
|-----------------------|-----------|-----------------|------------------|-------------------|-------|----------|----------------------------|
| Examiner Initial      | Desig. ID | Document Number | Publication Date | Patentee          | Class | Subclass | Filing Date If Appropriate |
| AS                    | ABB       | 6,661,794       | 12/2003          | Wolrich, et al.   |       |          |                            |
| ↓                     | ACC       | 6,668,317       | 12/2003          | Bernstein, et al. |       |          |                            |
| ↓                     | ADD       | 6,671,827       | 12/2003          | Guilford, et al.  |       |          |                            |
| AS                    | AEE       | 6,792,488       | 09/2004          | Wolrich, et al.   |       |          |                            |
|                       | AFF       |                 |                  |                   |       |          |                            |

| Foreign Patent Documents or Published Foreign Patent Applications |           |                 |                  |                          |       |          |             |    |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial  | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|   |           |                 |                  |                          |       |          | Yes         | No |
|   | AGG       |                 |                  |                          |       |          |             |    |
|   | AHH       |                 |                  |                          |       |          |             |    |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |  |
|---|-----------|--|
| Examiner Initial  | Desig. ID | Document   |
| AS  | AII       | "10-/100-Mbps Ethernet Media Access Controller (MAC) Core", NEC, 1998, pages 1-5.  |
| ↓   | AJJ       | "Nomadic Threads: A migrating multithread approach to remote memory accesses in multiprocessors", by Jenks, S.; Gaudiot, J.L. (abstract only) Publication Date: 20-23 Oct. 1996. |
| ↓   | AKK       | "Overview of the START (*T) multithreaded computer" by Beckerie, M.J. (abstract only) Publication Date: 22-26 Feb. 1993.   |
| ↓   | ALL       | A. Ippoliti, et al., "Parallel Media Access Controller for Packet Communications at Gb/s Rates", 1990, IEEE, pages 991-996.  |
| ↓   | AMM       | Howard Frazier, "Gigabit Ethernet: From 100 to 1,000 Mbps", 1999, IEEE Internet Computing, pages 24-31.  |
| AS  | ANN       | Howard Frazier, "The 802.3z Gigabit Ethernet Standard", 1998, IEEE Network, pages 6-7.   |
|   | AOO       |  |

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|--|-----------------------------|
| Examiner Signature<br>  | Date Considered<br>10/24/05 |
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